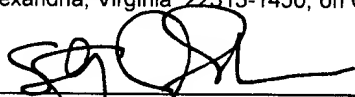


AE
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**PATENT APPLICATION
MARK AS EXPEDITED**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on October 21, 2004.



Stephen A. Slusher, Reg. No. 43,924

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Joseph Wang, et al	:	Examiner:	Brian L. Mutschler
Serial No.	09/705,100	:	Group Art Unit:	1753
Filed:	November 2, 2000	:		
For:	MICROFLUIDIC DEVICES WITH THICK FILM ELECTROCHEMICAL DETECTION	:		

**AMENDMENT AFTER FINAL REJECTION
UNDER 37 C.F.R. § 1.116(a)**

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

**RESPONSE UNDER
37 C.F.R. § 1.116(a)
EXPEDITED PROCEDURE**
Examining Group 1753

Attention: **Mail Stop AF**

Sir:

In response to the Final Office Action dated October 12, 2004, please amend the above-identified application as follows :

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 14 of this paper.